Message

From: Newhouse, Kathleen [Newhouse.Kathleen@epa.gov]

Sent: 11/4/2016 7:41:23 PM

To: Cogliano, Vincent [cogliano.vincent@epa.gov]; Soto, Vicki [Soto.Vicki@epa.gov]; Shams, Dahnish

[Shams.Dahnish@epa.gov]; Perovich, Gina [Perovich.Gina@epa.gov]

CC: Jones, Samantha [Jones.Samantha@epa.gov]; Hogan, Karen [Hogan.Karen@epa.gov]; Subramaniam, Ravi

[Subramaniam.Ravi@epa.gov]

Subject: RE: BaP-draft IOAA fact sheet

Attachments: Benzoapyrene_IOAA fact sheet_Nov_2016_vs-kh-vc.docx

Here is an updated version with Vince's comments incorporated.

From: Cogliano, Vincent

Sent: Friday, November 04, 2016 11:28 AM

To: Newhouse, Kathleen <Newhouse.Kathleen@epa.gov>; Soto, Vicki <Soto.Vicki@epa.gov>; Shams, Dahnish

<Shams.Dahnish@epa.gov>; Perovich, Gina <Perovich.Gina@epa.gov>

Cc: Jones, Samantha < Jones. Samantha@epa.gov>; Hogan, Karen < Hogan. Karen@epa.gov>; Subramaniam, Ravi

<Subramaniam.Ravi@epa.gov>

Subject: RE: BaP-draft IOAA fact sheet

Thank you, Kathleen—This is fine, though I have a few edits.

Ex. 5 Deliberative Process (DP)

That's all! Thank you, Vince

From: Newhouse, Kathleen

Sent: Thursday, November 03, 2016 3:40 PM

To: Soto, Vicki <Soto. Vicki@epa.gov>; Shams, Dahnish <Shams. Dahnish@epa.gov>; Perovich, Gina

<Perovich.Gina@epa.gov>; Cogliano, Vincent <cogliano.vincent@epa.gov>

Cc: Jones, Samantha < Jones. Samantha@epa.gov>; Hogan, Karen < Hogan. Karen@epa.gov>; Subramaniam, Ravi

<Subramaniam.Ravi@epa.gov>

Subject: RE: BaP-draft IOAA fact sheet

Hi all, I'm recirculating a clean copy that incorporates edits from Karen and Vicky.

From: Soto, Vicki

Sent: Thursday, November 03, 2016 12:07 PM

To: Newhouse, Kathleen < Newhouse.Kathleen@epa.gov >; Shams, Dahnish < Shams.Dahnish@epa.gov >; Perovich, Gina < Perovich.Gina@epa.gov >; Cogliano, Vincent < Cogliano, vincent@epa.gov >

Cc: Jones, Samantha < Jones. Samantha@epa.gov>; Hogan, Karen < Hogan. Karen@epa.gov>; Subramaniam, Ravi

<Subramaniam.Ravi@epa.gov>

Subject: RE: BaP-draft IOAA fact sheet

Hi – I made a few additional formatting changes to the fact sheet (see attached). Vince – please review

I'm not sure if Gina will be in, if not – let Dahnish know if you are OK with it. If the main tox review is done in STICS, everything can go to Bob – Dahnish can help.

I'm off tomorrow but will be checking email. Have a good weekend!

Vicki

From: Newhouse, Kathleen

Sent: Thursday, November 03, 2016 2:06 PM

To: Shams, Dahnish <Shams.Dahnish@epa.gov>; Soto, Vicki <Soto.Vicki@epa.gov>; Perovich, Gina

<Perovich.Gina@epa.gov>

Cc: Cogliano, Vincent <cogliano.vincent@epa.gov>; Jones, Samantha < Jones.Samantha@epa.gov>; Hogan, Karen

<a href="mailto:Hogan.Karen@epa.govKaren@epa.govMailto:Karen@epa.govMailto:Karen@epa.gov<

Subject: RE: BaP-draft IOAA fact sheet

Hi all, here is the updated IOAA fact sheet with an added table for major SAB comments and responses (summarized from the RTC appendix). I also combined the "other agency views" tables for noncancer and cancer.

-K

From: Shams, Dahnish

Sent: Monday, October 31, 2016 6:39 AM

To: Soto, Vicki <<u>Soto.Vicki@epa.gov</u>>; Newhouse, Kathleen <<u>Newhouse.Kathleen@epa.gov</u>>; Perovich, Gina <<u>Perovich.Gina@epa.gov</u>>

Cc: Cogliano, Vincent <<u>cogliano.vincent@epa.gov</u>>; Jones, Samantha <<u>Jones.Samantha@epa.gov</u>>; Hogan, Karen <<u>Hogan.Karen@epa.gov</u>>

Subject: RE: BaP-draft IOAA fact sheet

Hi all – I'm adding my minor edits to the mix here. I agree with Vicki that we probably should include the response to major SAB comments (even if there were no major comments). It is a bit redundant, but I'll just add that we will have to add similar language to the Interagency Review email anyways. I've attached a draft of the IAR email to this email.

That's just my two cents though.

- Dahnish

Integrated Risk Information System (IRIS) Program National Center for Environmental Assessment Office of Research and Development, U.S. EPA O: (703) 347-0167

From: Soto, Vicki

Sent: Friday, October 28, 2016 3:21 PM

To: Newhouse, Kathleen < Newhouse.Kathleen@epa.gov>; Shams, Dahnish < Shams.Dahnish@epa.gov>; Perovich, Gina < Perovich.Gina@epa.gov>

Cc: Cogliano, Vincent <<u>cogliano.vincent@epa.gov</u>>; Jones, Samantha <<u>Jones.Samantha@epa.gov</u>>; Hogan, Karen

<Hogan.Karen@epa.gov>

Subject: RE: BaP-draft IOAA fact sheet

Yes that is the section I meant – but thinking it would be relevant for the SAB comments. Gina – should it be included?

Vicki

From: Newhouse, Kathleen

Sent: Friday, October 28, 2016 3:20 PM

To: Soto, Vicki <Soto, Vicki@epa.gov>; Shams, Dahnish <Shams, Dahnish@epa.gov>; Perovich, Gina

<Perovich.Gina@epa.gov>

Cc: Cogliano, Vincent <<u>cogliano.vincent@epa.gov</u>>; Jones, Samantha <<u>Jones.Samantha@epa.gov</u>>; Hogan, Karen

<Hogan.Karen@epa.gov>

Subject: RE: BaP-draft IOAA fact sheet

Thanks for looking it over Vicki. So, regarding the missing piece are you talking about the section in the ammonia fact sheet entitled "Major Comments Received on RfC during Final Agency Review and Interagency Science Discussion"? I took out this section as it did not seem logical since according to Dahnish's schedule, the BaP document will go through IOAA review *before* going through Final Agency and Interagency Review. I could add comments and responses from the SAB review, but that may be a bit redundant. We briefed Bob in April on the major SAB comments (I believe I submitted a one pager) and how we were planning to respond, and after laying out the comments, he said something to the effect of it doesn't seem like they had any major comments.

From: Soto, Vicki

Sent: Friday, October 28, 2016 11:35 AM

To: Newhouse, Kathleen < Newhouse. Kathleen@epa.gov>; Shams, Dahnish < Shams. Dahnish@epa.gov>; Perovich, Gina < Perovich. Gina@epa.gov>

Cc: Cogliano, Vincent <<u>cogliano.vincent@epa.gov</u>>; Jones, Samantha <<u>Jones.Samantha@epa.gov</u>>; Hogan, Karen <<u>Hogan.Karen@epa.gov</u>>

Subject: RE: BaP-draft IOAA fact sheet

Kathleen, I read it over and made some changes. Gina should also review – she has more experience on what should be included in these. The major thing that seemed to be missing is the response to comments section (compared to the example I had from Ammonia). Gina is this ok or should it be added in.

I changed the date to November - seems more likely.

Thanks Vicki

From: Newhouse, Kathleen

Sent: Thursday, October 27, 2016 6:49 PM

To: Shams, Dahnish <<u>Shams.Dahnish@epa.gov</u>>; Soto, Vicki <<u>Soto.Vicki@epa.gov</u>>; Perovich, Gina

<<u>Perovich.Gina@epa.gov</u>>

Cc: Cogliano, Vincent <<u>cogliano.vincent@epa.gov</u>>; Jones, Samantha <<u>Jones.Samantha@epa.gov</u>>; Hogan, Karen <<u>Hogan.Karen@epa.gov</u>>

Subject: BaP-draft IOAA fact sheet

Hi all, let me know if you have comments. (The table formatting is a bit wonky if anyone wants to play with it).

Kathleen Newhouse, MS, DABT Acting Associate for Chemical Assessment | Toxic Effects Branch | IRIS Division National Center for Environmental Assessment | Office of Research and Development U.S. Environmental Protection Agency Physical location: EPA Region X | M/S OEA-095 office #14J14 | 1200 Sixth Ave Suite 1400 | Seattle, Wa 98101 206-553-1586 (Office: Tue,Thurs,Fri) (AWL: Mon,Wed)